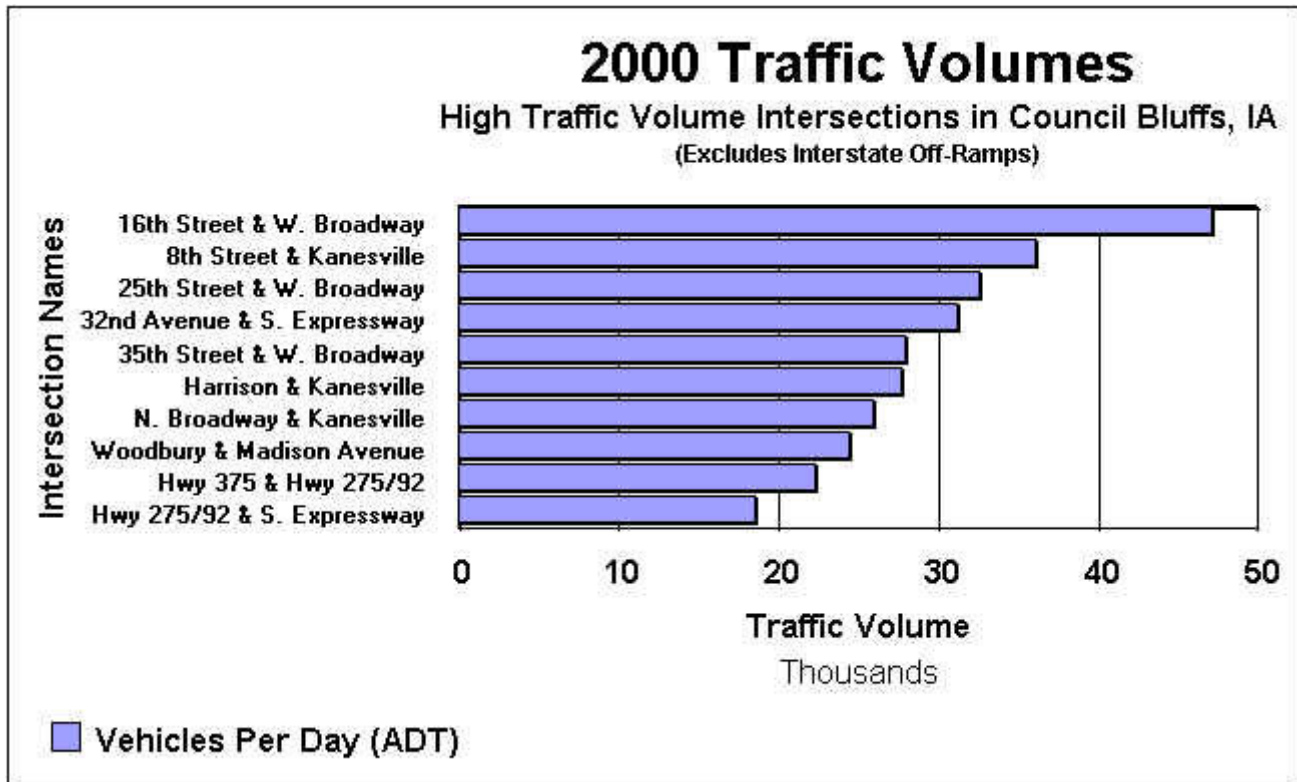


Purpose. Traffic counts are conducted for many different reasons. A very common reason for our department is that traffic counts help develop timing parameters for traffic signals. However, counts can also be used for: determining funding for roadways, determining roadway functional classification, tax levees, traffic impact studies, determining new roadway designs, and many other reasons.

Methods. We have equipment which allows us to do both automated traffic counts and for manual counts. The equipment today collect the raw count numbers which are then downloaded into a computer. Once they are in a usable format, the counts are either printed or exported to other programs.

How can I get traffic count information? MAPA (Metropolitan Area Planning Agency) publishes a traffic count map which contains excellent count data for the major roadways in the Council Bluffs / Omaha metro area. For intersection counts or roadway counts on local roadways, the City of Council Bluffs Traffic Maintenance Division collects and maintains count information. For a particular location that we may not have count data on, you may request our office to do traffic counts. It is difficult to do automated counts in the winter as snow plows tend to damage our equipment. However, we do automated counts throughout the remainder of the year and even sometimes during the winter when there will not be precipitation for several days and the temperatures will usually be above freezing.

High Traffic Volume Intersections in Council Bluffs by Average Daily Traffic



High Traffic Volume Roadway Segments in Council Bluffs (Excluding Interstate Segments)

Roadway Segment	Beginning Point	Ending Point	Average Daily Traffic
West Broadway Viaduct (Hwy 6)	8th Street	16th Street	35,400
West Broadway (Hwy 6)	16th Street	21st Street	29,300
West Broadway (Hwy 6)	21st Street	25th Street	29,000
South Expressway (Hwy 192)	Interstate I-29/80	32nd Avenue	29,000
West Broadway (Hwy 6)	25th Street	28th Street	26,600
South Expressway (Hwy 192)	Interstate I-29/80	23rd Avenue	25,900
West Broadway (Hwy 6)	28th Street	32nd Street	25,500
Kaneshville (Hwy 6)	Harrison	S. 2nd Street	25,000
Kaneshville (Hwy 6)	8th Street	7th Street	24,500
Kaneshville (Hwy 6)	7th Street	6th Street	23,700
Kaneshville (Hwy 6)	Main Street	S. 2nd Street	23,700

South Expressway	16th Avenue	23rd Avenue	22,800
Kanesville (Hwy 6)	6th Street	Main Street	22,700
West Broadway (Hwy 6)	35th Street	Interstate I-480	21,700
West Broadway (Hwy 6)	32nd Street	35th Street	21,400
Kanesville (Hwy 6)	Harrison	Frank Street	21,400
Kanesville (Hwy 6)	Frank Street	North Broadway	21,300
South Expressway	16th Avenue	5th Avenue	17,600
Madison Avenue	Interstate I-80	Woodbury Avenue	17,300
Hwy 92/275	Hwy 375	Interstate I-29	15,400
24th Street	27th Avenue	Interstate I-29/80	15,200
Kanesville (Hwy 6)	North Broadway	North Avenue	15,100
McPherson	Gleason Avenue	Bennett Avenue	14,700
Kanesville (Hwy 6)	North Avenue	Simms Avenue	14,600
32nd Avenue	South Expressway	Dial Drive	14,500
Madison Avenue	Woodbury Avenue	Bennett Avenue	14,400

Major Traffic Volumes for Interstate Segments in the Council Bluffs Area

Interstate Segment	Beginning Point	Ending Point	Average Daily Traffic
Interstate I-29/80	West Interchange	S. 24th Street	75,200
Interstate I-29/80	S. 24th Street	S. Expressway	69,500
Interstate I-29/80	West Interchange	Iowa State Line	68,200
Interstate I-480	W. Broadway	Iowa State Line	54,200
Interstate I-29/80	S. Expressway	East Interchange	52,400
Interstate I-29	Nebraska Avenue	9th Avenue	36,400
Interstate I-80	West Interchange	Nebraska Avenue	36,100
Interstate I-80	East Interchange	Madison Avenue	34,500
Interstate I-80	Madison Avenue	Hwy 6	23,400
Interstate I-29	East Interchange	Hwy 92/275	23,100
Interstate I-80	Hwy 6	Underwood Exit	18,700
Interstate I-29	N. 16th Street (Hwy 192)	Crescent Exit	17,600

